

FIG. 2

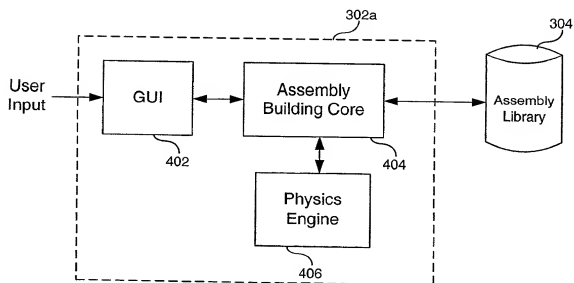


FIG. 4

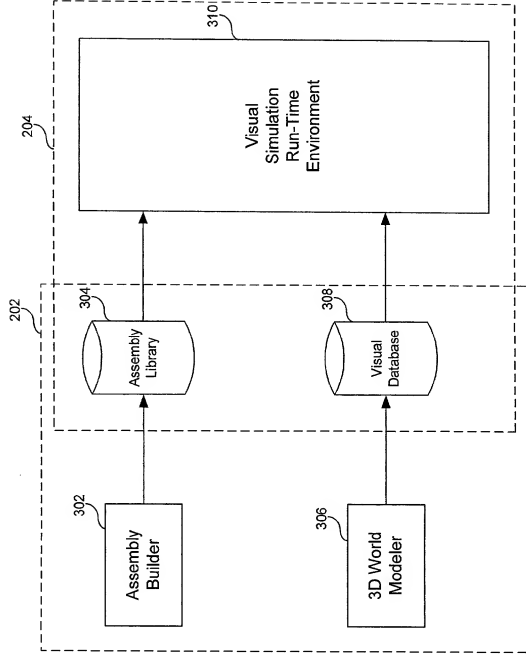
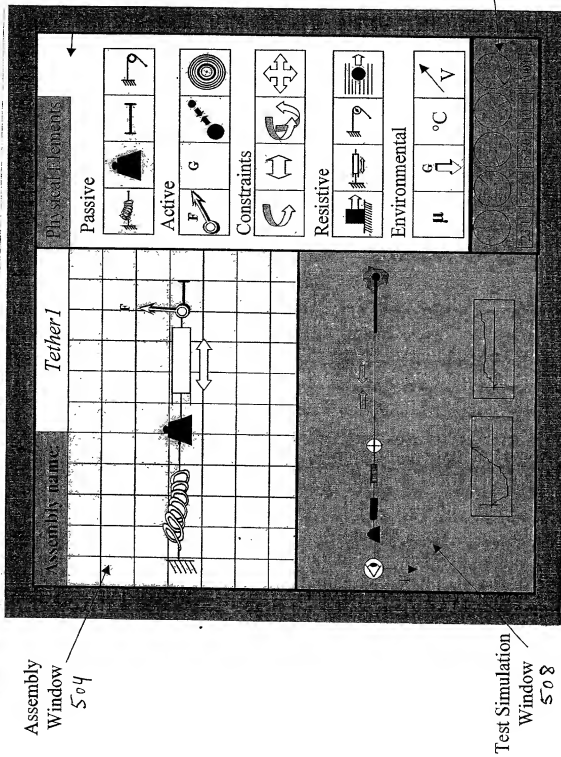


FIG. 3

500

Assembly
Window
504



Physical Element
Selection
Window
502

Parameter
Tuning
Window
506

Fig. 5

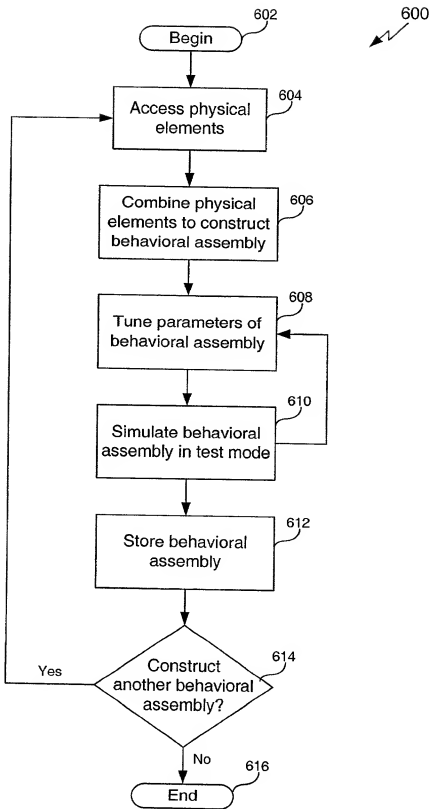


FIG. 6

310a

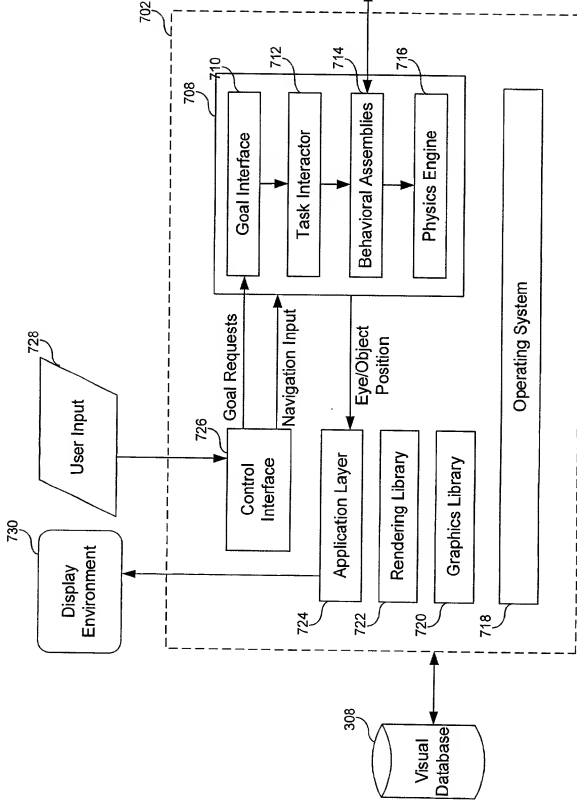


FIG. 7

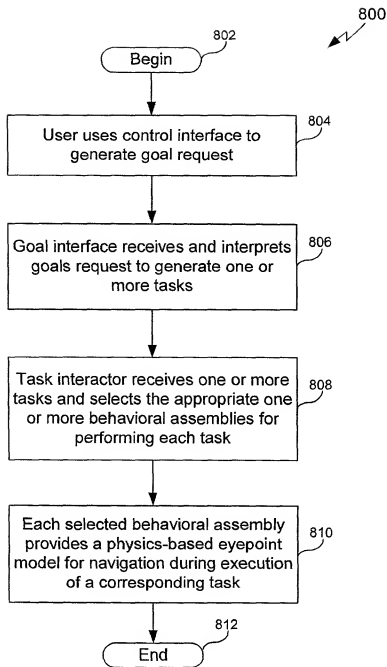
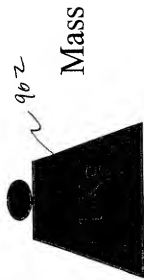
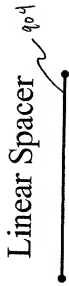


FIG. 8



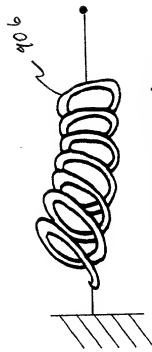
Mass

FIG. 9A



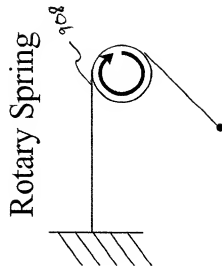
Linear Spacer

FIG. 9B



Linear Spring

FIG. 9C



Rotary Spring

FIG. 9D

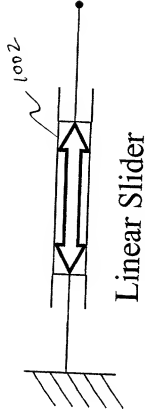


FIG. 10A

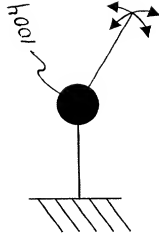


FIG. 10B

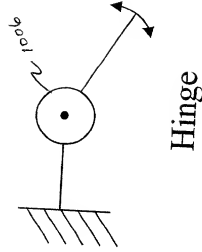


FIG. 10C

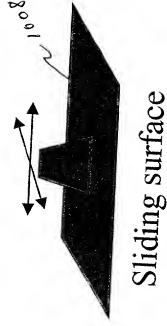


FIG. 10D

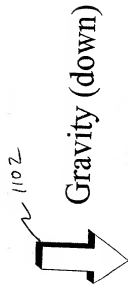


FIG. 11A



FIG. 11C

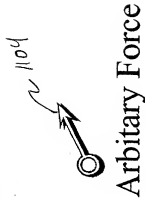


FIG. 11B

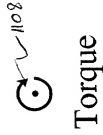


FIG. 11D

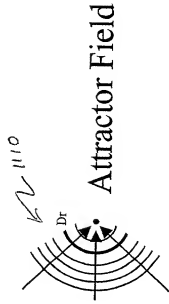
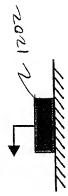
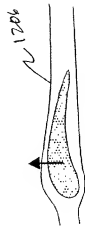


FIG. 11E



Surface Drag

FIG. 12A



Lift on forward motion

FIG. 12C



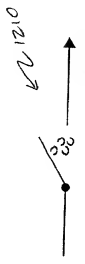
Fluid drag

FIG. 12B

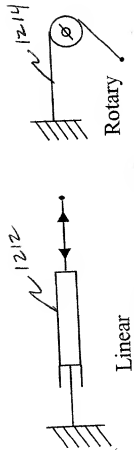


Control Surface

FIG. 12D



Air brake



Dampers

FIG. 12F

↘ 1300

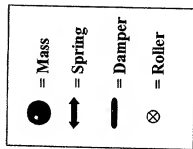
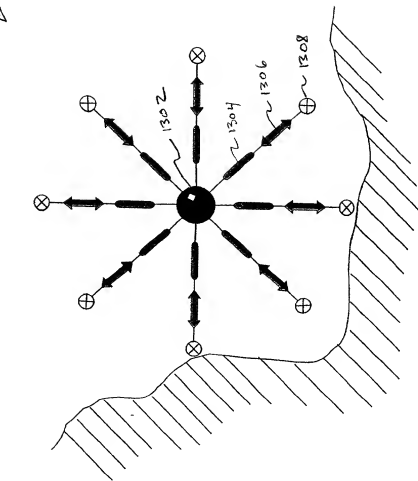


FIG. 13A

1300

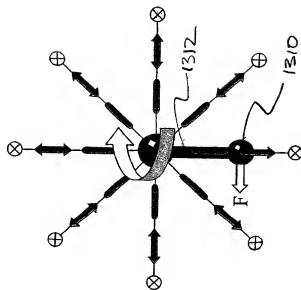


FIG. 13E

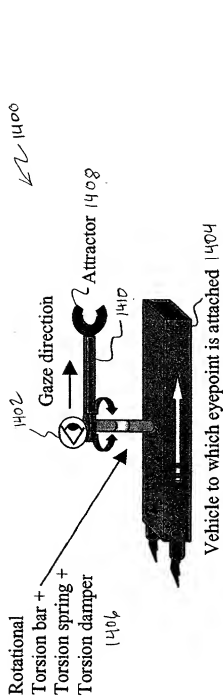


FIG. 14A

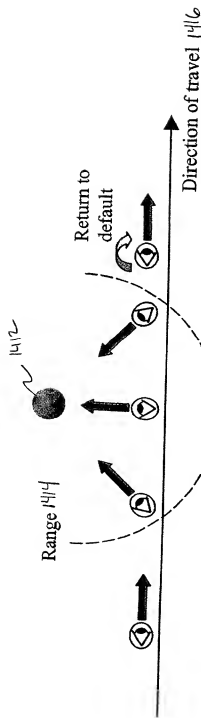


FIG. 14B

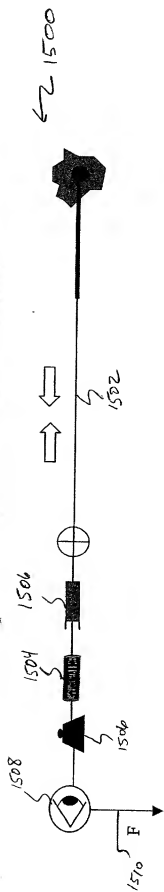


FIG. 15A

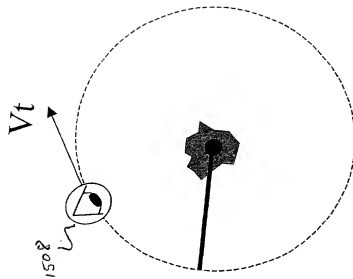


FIG. 15B

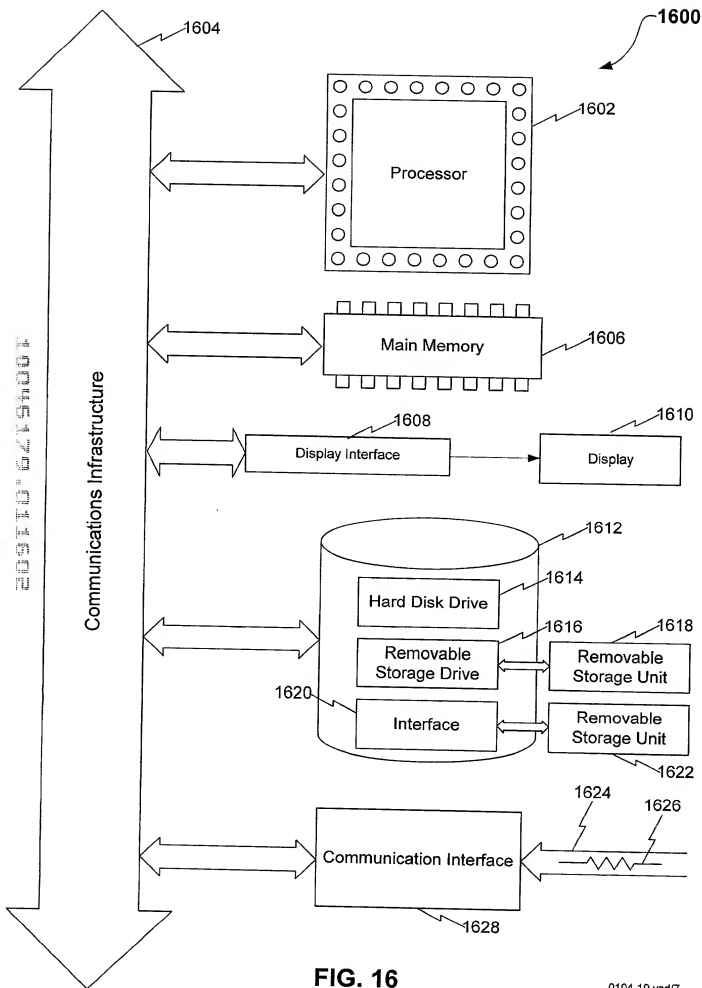


FIG. 16